

Clean Set of Claims

1. A cordless telephone, comprising:
a base unit; and
a telephone line interface adapted to interface the base unit to a public switched telephone network;
wherein a handset is adapted to directly communicate with the base unit, the handset including
a keypad,
a key scan element adapted to scan the keypad for a predetermined key sequence while the handset is in either one of an on-hook condition, without receiving a dial tone, and an off-hook condition, while receiving a dial tone, and
a controller adapted to cause the initiation of an outgoing call based on a determination of the predetermined key sequence.

6. A handset for a cordless telephone, comprising:
a keypad,
a key scan element adapted to scan the keypad for a predetermined key sequence while the handset is in either one of an on-hook condition, without receiving a dial tone, and an off-hook condition, while receiving a dial tone, and
a controller adapted to cause the initiation of an outgoing call by outputting a signal to a corresponding base unit, directly interfaced with the handset, with a telephone line interface based on a determination of the predetermined key sequence.

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12. A method of placing a telephone call from a cordless telephone comprising a handset and a base unit with a telephone line interface that is in an on-hook condition, comprising the steps of:

sensing the activation of predetermined key sequence while the cordless telephone handset is in either one of the on-hook condition, without receiving a dial tone, and an off-hook condition, while receiving a dial tone; and initiating a telephone call based on the senses activation; wherein the cordless telephone handset is adaptively interfaced directly with a base unit.